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A6  
36. (New) The expert system of Claim 35 wherein the second interface comprises a plurality of lines that form a map.

37. (New) The expert system of Claim 35 wherein the remote server is further configured to identify a plurality of locations that correlate to the weather and the activity.

## REMARKS

Revisions to the claims are shown in Appendix A. A definition of "locus" is provided in Appendix B.

### I. - II. 35 USC § 112

The rejection of claim 15 has been obviated by appropriate amendment.

### III. 35 USC § 103

Pending claims 1 - 34 are directed to a weather-based decision making system/method or a computer. These weather based inventions process user profiles to suggest a plurality future times (plural) and/or a suggested location for an activity. In claims 14, 22, 26, and 34 - 36 the claimed inventions generate or provide the user with future times **and a location** for that activity.

Murphy in combination with the Examiner's personal knowledge describe a "best-in-time" forecasting system. Murphy col. 3: 12 - 14. When a user provides a presentation content system 103 with an input that includes a *time, date, place*, and type of activity, the forecasting system can notify the user when these parameters are met or exceeded. Murphy col. 7: 65 - 67; col. 2: 52 - 56; col. 8 15 - 18. The "best-in-time" forecasting system 100 provides on demand forecasting of the time-varying characteristics of phenomena as they relate to *the user-identified* future event that is to take place *at the user identified* place. Murphy col. 3: 14 - 17<sup>1</sup>. The combined disclosure teaches that an input, can *originate* from systems that reckon time, such as a user's calendar, project management software, an event scheduler, or through a "best-in-time"

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<sup>1</sup> Murphy refers to "a user-identified future event that is to take place at an identified locus." A locus is a locality or a place. *The American Heritage Dictionary of the English Language, Third Edition* Copyright © 1992 by Houghton Mifflin Company, which is attached in Appendix B.

screen. Murphy col. 2: 56 - 60. The combined disclosure does not provide the user *with an output* of a plurality of suggested future times (plural) and/or a suggested location. The Murphy reference teaches away from generating such an output because the Murphy teaches that the thoroughness and accuracy of its output depends on its *user provided input*, which includes a time, a date, and a place of an activity. Murphy col. 7: 65 - col. 8:6. Moreover, Murphy does not provide a user with future times *and a location* for an activity or generate such data as recited in claims 14, 22, 26, and 34 - 36. Nothing in Murphy implies providing a user with an output or generating data that identifies a location. Because Murphy in combination with the Examiner's personal knowledge do not teach or suggest the claimed subject matter, Applicants respectfully request withdrawal of this rejection.

Furthermore, the Official Action acknowledges that Murphy does not explicitly teach providing a user with one of a selected time and a suggested location for a specific activity. Because personal knowledge is being used to sustain this rejection, Applicants respectfully request an affidavit to support this rejection. *See* MPEP 707.05 at 700 - 88 and 37 CFR 104 (d) (2).

#### IV. 35 USC § 103

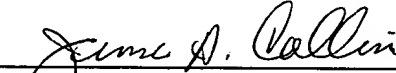
Pending claim 16 is directed to a weather-based decision making method. The weather-based method processes user profiles to suggest a plurality future times (plural) and/or a suggested location for an activity. The location includes a latitude and longitude.

The combined Murphy and Kim reference relate to a "best-in-time" forecasting system and a method of locating a mobile station. The combined disclosure provides a location parameter of an end user location. *See* Kim col. 3: 3 - 17; 51 - 52; col. 4:65 - 67. An end user location is not a location of *an activity*, nor does it suggest a longitude and latitude *for an activity*. Accordingly, the Murphy and Kim references alone or in combination do not render the claimed subject matter obvious. Applicants respectfully request withdrawal of this rejection for this additional reason.

## **XII. Conclusion**

In view of the remarks and amendments above, Applicants respectfully submit that the claims are in condition for allowance. If any issues remain, Applicants request that the Examiner call the undersigned to expedite the application.

Respectfully submitted,



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James A. Collins

Reg. No. 43,557

Attorney for Applicant

BRINKS HOFER GILSON & LIONE  
P.O. BOX 10395  
Chicago, IL 60610  
(312) 321-4200

## Appendix A

1. (Amended) A weather-based decision making method utilizing an input device and at least one server, said method comprising the steps of:

receiving a user preference profile for a specific activity;

comparing the user preference profile with pre-stored weather information; and

providing the user at least one of a plurality of suggested future times and a suggested location for the specific activity.

13. (Amended) A method in accordance with Claim 1 wherein said step of providing the user at least one of a plurality of suggested future times and a suggested location comprises the step of providing the user with at least one of the a plurality of suggested times and providing the user with the suggested location.

15. (Amended) A method in accordance with Claim 13 wherein the network ~~is comprises~~ one of the ~~Internet~~ a publicly accessible network, an intranet, a wide area network, and a local area network.

17. (Amended) A system for providing weather-based decisions, said system comprising:  
a database comprising weather information; and  
a server configured to prompt a user to provide a user profile for a specific activity, compare the user profile with forecasted weather information pre-stored in said database, and provide the user with at least one of a plurality of suggested future times and a suggested location for the specific activity.

23. (Amended) A system in accordance with Claim 17 wherein to provide the user with at least one of a the plurality of suggested future times and thea suggested location, said server causes to be displayed on a user device information related to appropriate times and locations for the specific activity to be performed during which times the weather conditions at those locations fall within the parameter selections made by the user.

24. (Amended) A system in accordance with Claim 17 wherein to provide the user with at least one of thea plurality of suggested future times and athe suggested location comprises the step of providing the user with at least one of the plurality of suggested times and providing the user with the suggested location.

25. (Amended) A system in accordance with Claim 24 wherein to provide the user with at least one of thea plurality of suggested future times and athe suggested location via a network comprises the step of creating an entry in a personal electronic calendar for a time and a location at which weather parameters in the user preference profile are forecasted to be at least one of met and exceeded.

26. (Amended) A computer programmed to:  
prompt a user to provide a user profile for a specific activity;  
compare the user profile with forecasted weather information pre-stored in said database;  
generate a plurality of suggested future times and suggested locations for the specific activity; and  
provide the user with at least one of a suggested time and a suggested location for the specific activity.

35. (New) An expert weather system comprising:  
a first interface that enables a user to enter a profile of an activity;  
a publicly accessible network that transfers data from the interface;  
a remote server coupled the publicly accessible network, the remote server being configured to process weather data and the profile and identify a plurality of future times and a location that correlate to the weather data and the activity; and  
a second interface coupled to the remote server configured to receive the plurality of future times and the location for the activity.

36. (New) The expert system of Claim 35 wherein the second interface comprises a plurality of lines that form a map.

37. (New) The expert system of Claim 35 wherein the remote server is further configured to identify a plurality of locations that correlate to the weather and the activity.

## Appendix B

### lo·cus

**lo·cus** lo·cus (lō'kəs) *noun*

*plural* lo·ci (-sī', -kē, -kī')

1. A locality; a place.
2. A center or focus of great activity or intense concentration: "*the cunning exploitation of loci of power; the insulation from normal American society*" (Clifton Fadiman).
3. *Mathematics*. The set or configuration of all points whose coordinates satisfy a single equation or one or more algebraic conditions.
4. The position that a given gene occupies on a chromosome.  
[Latin.]<sup>2</sup>

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<sup>2</sup>Excerpted from *The American Heritage Dictionary of the English Language, Third Edition* Copyright © 1992 by Houghton Mifflin Company.